AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

　　　　1.　　　(Currently Amended) A medical support system including a memory for storing at least one medical support process relating to diagnosis and treatment of a medical condition, a processor responsive to the medical support process and to user inputs for performing the medical support process, an input device for user inputs relating to the medical support process and an output device for displaying the results of the medical support process to a user, comprising:

　　　　at least one medical record relating to a patient;

　　　　at least one medical support database including medical guidelines for the diagnosis and treatment of the medical condition;

　　　　a bi-directional dialect translator for <u>receiving and</u> translating between <u>preferred dialect</u> medical terms ~~displayed to and~~ entered by an individual user and corresponding equivalent but different <u>standard</u> medical terms employed in the support operations<u>,</u> ~~and~~ <u>conversely</u> bi-directionally translating the <u>standard</u> medical terms employed by the support operations into the <u>preferred dialect</u> medical terms ~~displayed~~ <u>originally entered</u> and used by the individual user <u>for display to the user</u>; and

　　　　a medical support process including at least one process phase each process phase including one or more process operations;

　　　　each of the process operations of a process phase including;

at least one process form providing an interface between a user and the process operations of the process phase, each process form including fields for passing user inputs to the process operations and for displaying the results of the process operations to the user; and

at least one support process responsive to user inputs, the medical record and the guidelines for performing the process operations, wherein;

the support processes execute an interactive dialogue between the medical support process and the user to provide guidance to the user in performing the medical support process according to the guidelines and dependent upon the user inputs and the medical record,

wherein the guidance provided to the user is capable of being overridden by the user and wherein the overridden guidelines are dynamically updated with a patient based guideline for the individual patient based on user input ~~of the patient based guideline~~ <u>and the medical record</u> for the individual patient.

2.   (Original)   The medical support system of claim 1, wherein a medical support process includes:

a data phase for entering new information and reviewing historical information pertaining to the medical condition of the patient for the purposes of the medical support process; and

an assessment phase for evaluation of the patient's present medical condition based upon the information from the data phase and the guidelines for the diagnosis and treatment of the medical condition.

3.   (Original)   The medical support system of claim 2, wherein a medical
support process further includes:

a recommendations phase including process operations and guidelines to assist the
user in determining a course of treatment for the patient.

4.   (Original)   The medical support system of claim 1, wherein the process
form fields include fields for the display and entry of data, text, prompts, messages and
user decision options.

5.   (Original)   The medical support system of claim 1, wherein the process
form fields include process fields containing process calls invoking corresponding
support processes upon corresponding user inputs to the process fields.

6.   (Original)   The medical support system of claim 1, wherein the support
operations include first support processes for invoking second support processes
dependent upon user inputs.

7.   (Original)   The medical support system of claim 1, wherein the support
processes include support processes for displaying a next process form.

8.   (Original)   The medical support system of claim 1, wherein the support

processes include support processes for modifying the information displayed in a present

process form.

9.   (Original)   The medical support system of claim 1, wherein the

medical support databases reside within the support processes.

10.   (Canceled)

11.   (Currently Amended) In a medical support system including an input

device for user inputs relating to a medical process and an output device for displaying

the results of the medical process to a user, a memory for storing the medical process and

medical data, and a processor operating under control of the medical process and the user

inputs, a method for providing support for a medical practitioner performing a medical

process relating to diagnosis and treatment of a medical condition, comprising the steps

of:

storing at least one medical record relating to a patient;

storing at least one medical support database including medical guidelines for the

diagnosis and treatment of the medical condition;

translating bi-directionally between preferred dialect medical terms displayed to

and used and entered by a user and corresponding equivalent but different standard

medical terms employed in the support operations and, conversely translating bi-

directionally the standard medical terms employed by the support operations into the

preferred dialect medical terms ~~displayed~~ <u>originally entered</u> and used by the individual

user; and

performing a medical support process including at least one process phase; each

process phase including one or more process operations;

each of the process operations of a process phase including;

providing at least one process form providing an interface between a user and the

process operations of the process phase, each process form including fields for passing

user inputs to the process operations and for displaying the results of the process

operations to the user; and

providing at least one support process responsive to user inputs, the medical

record and the guidelines for performing the process operations, wherein

the support processes execute an interactive dialogue between the medical support

process and the user to provide guidance to the user in performing the medical support

process according to the guidelines and dependent upon the user inputs and the medical

record,

wherein the guidance provided to the user is capable of being overridden by the

user and wherein the overridden guidelines are dynamically updated with a patient based

guideline for the individual patient based on user input ~~of the patient based guideline~~ <u>and</u>

<u>medical record</u> for the individual patient.

12.   (Original)   The method of claim 11 for providing support for a medical

practitioner performing the medical process, wherein a medical support process includes:

a data phase for entering new information and reviewing historical information pertaining to the medical condition of the patient for the purposes of the medical support process; and

an assessment phase for evaluation of the patient present medical condition based upon the information from the data phase and the guidelines for the diagnosis and treatment of the medical condition.

13.   (Original)   The method of claim 12 for providing support for a medical practitioner performing the medical process, wherein a medical support process further includes:

a recommendations phase including process operations and guidelines to assist the user in determining a course of treatment for the patient.

14.   (Original)   The method of claim 11 for providing support for a medical practitioner performing the medical process, wherein the process form fields include fields for the display and entry of data, text, prompts, messages and user decision options.

15.   (Original)   The method of claim 11 for providing support for a medical practitioner performing the medical process, wherein the process form fields include process fields containing process calls invoking corresponding support processes upon corresponding user inputs to the process fields.

16.   (Original)   The method of claim 11 for providing support for a medical practitioner performing the medical process, wherein the support operations include first support processes for invoking second support processes dependent upon user inputs.

17.   (Original)   The method of claim 11 for providing support for a medical practitioner performing the medical process, wherein the support processes include support processes for displaying a next process form.

18.   (Original)   The method of claim 11 for providing support for a medical practitioner performing the medical process, wherein the support processes include support processes for modifying the information displayed in a present process form.

19.   (Original)   The method of claim 11 for providing support for a medical practitioner performing the medical process, wherein the medical support databases reside within the support processes.

20.   (Canceled)

21.   (Previously Presented)   The medical support system of claim 1, wherein user input used to override the guidance is entered in the medical record.

22.   (Previously Presented)   The method of claim 11, wherein user input used to override the guidance is entered in the medical record.